

LISTING OF THE CLAIMS

The following is a complete listing of all the claims in the application, with an indication of the status of each:

- 1        1. (Previously presented) A process for managing business, technical and operational  
2        data which uses a single interface in a shared space environment over the Internet  
3        comprising the steps of:  
4                providing a supplier portal from which new guests indicate, using a Graphical  
5        User Interface (GUI) of the supplier portal Web page, whether they are a registered user  
6        or not;  
7                determining whether a guest is a registered user from input by the guest, and if not  
8        a registered user, prompting the guest to select "Register" to link to guest registration  
9        (GR) where they can obtain a Web userid/password that enables them to obtain user-level  
10       registration for any of global procurement applications available under the supplier portal;  
11               when a guest obtains a Web userid/password in GR, storing guest information in a  
12       GR data store;  
13               determining whether any applications have been authorized for a registered guest  
14       and, if not, prompting the guest to register for restricted applications in a portal common  
15       registration (PCR) where information is stored in a PCR data store throughout an  
16       application's approval cycle;  
17               accessing information from the GR data store to automatically build a customized  
18       home page for the guest, this home page being modified and updated as the guest's  
19       requests for access to applications get approved;  
20               determining whether approval is needed for a requested application and, if so,  
21       sending by email a request for approval to the application administrator and receiving a  
22       response from the application administrator; and

23 storing links to all applications for which the guest is approved, these links being  
24 reflected in the personalized supplier portal home page which displays a list of links to all  
25 of the applications for which the guest has been registered and authorized.

1 2. (Original) The process for managing business, technical and operational data as  
2 recited in claim 1, further comprising the steps of:  
3 defining 1 to n level approval cycles a user must go through to get authorized to  
4 access an application;  
5 logging in by a registered guest by inputting the guest's userid/password once for  
6 each session, as long as applications requested by the guest are in a same realm; and  
7 invoking by a logged in guest any of their approved applications by simply  
8 clicking the link to the desired application in the guest's customized home page.

1 3. (Original) The process for managing business, technical and operational data as  
2 recited in claim 2, wherein the approval cycles are customizable for each application.

1 4. (Original) The process for managing business, technical and operational data as  
2 recited in claim 2, wherein the approval cycles are defined for a section of an application,  
3 providing a finer level of access control.

1 5. (Original) The process for managing business, technical and operational data as  
2 recited in claim 2, wherein application specific registration fields are defined so that a  
3 registration form, unique to an application, is displayed when a user requests access to an  
4 application.

1 6. (Original) The process for managing business, technical and operational data as  
2 recited in claim 2, wherein guests may bookmark applications for later access, further  
3 comprising the step of prompting by an application a guest to enter their userid/password

4 for authentication against data stored in the GR data store when the application is  
5 accessed using a bookmark.

1 7. (Previously presented) A data processing system for managing business, technical and  
2 operational data which uses a single interface in a shared space environment over the  
3 Internet comprising:

4 a supplier portal from which new guests indicate, using a Graphical User Interface  
5 (GUI) of the supplier portal Web page, whether they are a registered user or not;

6 means for determining whether a guest is a registered user from input by the  
7 guest, and if not a registered user, prompting the guest to select "Register" to link to guest  
8 registration (GR) where they can obtain a Web userid/password that enables them to  
9 obtain user-level registration for any of global procurement applications available under  
10 the supplier portal;

11 a GR data store storing guest information when a guest obtains a Web  
12 userid/password;

13 a portal common registration (PCR) where information is stored in a PCR data  
14 store throughout an application's approval cycle;

15 means for determining whether any applications have been authorized for a  
16 registered guest and, if not, prompting the guest to register for restricted applications in  
17 the PCR;

18 means for accessing information from the GR data store to automatically build a  
19 customized home page for the guest, this home page being modified and updated as the  
20 guest's requests for access to applications get approved;

21 means for determining whether approval is needed for a requested application  
22 and, if so, sending by email a request for approval to the application administrator and  
23 receiving a response from the application administrator; and

24 means for storing links to all applications for which the guest is approved, these  
25 links being reflected in the personalized supplier portal home page which displays a list  
26 of links to all of the applications for which the guest has been registered and authorized.